

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

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Complete if Known

Application Number	10/693,532
Filing Date	2003-10-23
First Named Inventor	WALTON, J. Rodney,
Art Unit	2467
Examiner Name	SA Ba Tsegaye

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	002	US5818813	10-06-1998	SAITO, Masafumi, et al.	
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	006	US6115354	09-05-2000	WECK, Christfried	
	007	US6141542	10-31-2000	KOTZIN, Michael D., et al.	
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	039	AU2002259221	11-25-2002	QUALCOMM INC.		<input type="checkbox"/>
	040	CN1086061	04-27-1994	ERICSSON GE MOBILE COMMUNICAT.		<input checked="" type="checkbox"/>
	041	CN1489836A	04-14-2004	MATSUSHITA ELECTRIC IND. CO., LTD.		<input checked="" type="checkbox"/>
	042	EP0762701A2	03-12-1997	ADVANCED DIGITAL TELEVISION BR [JP]		<input type="checkbox"/>
	043	EP0772329	05-07-1997	DIGI-MEDIA VISION		<input type="checkbox"/>

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	044	EP0895387A1	02-03-1999	THOMSON BRANDT GMBH (DE)		☑
	045	EP0929172A1	07-14-1999	LUCENT TECHNOLOGIES INC [US]		☐
	046	EP1061446	12-20-2000	SUN MICROSYSTEMS, INC.		☐
	047	EP1185015	03-06-2002	ALCATEL (FR)		☐
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	049	EP1315311A1	05-28-2003	FUJITSU LTD [JP]		☐
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	051	EP1387545A2	02-04-2004	SAMSUNG ELECTRONICS CO., LTD.		☐
	052	EP1556984A2	07-27-2005	QUALCOMM INC [US]		☐
	053	GB2373973A	10-02-2002	TOSHIBA RESEARCH EUROPE LIMITED.		☐
	054	JP03104430	05-01-1991	NIPPON TELEGRAPH & TELEPHONE CORP.		☑
	055	JP09327073	12-16-1997	N T T ID TSUSHINMO KK.		☑
	056	JP1028077	01-27-1998	SATO TAKURO WATANABE SOICHI ABE TAKEO.		☑
	057	JP10327126	12-08-1998	LUCENT TECHNOLOGIES, INC.		☑
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	059	JP11252037A	09-17-1999	LUCENT TECHNOLOGIES INC.		☑
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	061	JP2001231074	08-24-2001	NORTEL NETWORKS LTD.		☑
	062	JP200186045	03-30-2001	LUCENT TECHNOLOGIES, INC.		☑
	063	JP2002111627	04-12-2002	SONY INTERNATL		☑

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				EUROP GMBH.		
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	065	JP2002204217	07-19-2002	NTT DOCOMO INC.		<input checked="" type="checkbox"/>
	066	JP200264879	02-28-2002	SK TELECOM CO LTD.		<input checked="" type="checkbox"/>
	067	JP200277098	03-15-2002	MITSUBISHI ELECTRIC CORP.		<input checked="" type="checkbox"/>
	068	JP200277104	03-15-2002	MITSUBISHI ELECTRIC CORP.		<input checked="" type="checkbox"/>
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	070	JP9266466A	10-07-1997	SUMITOMO ELECTRIC IND LTD.		<input checked="" type="checkbox"/>
	071	JP9512156T	12-02-1997	KONLE TILMAR [DE]		<input checked="" type="checkbox"/>
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	074	RU2168278	05-27-2001	KORPORATSIJA SAMSUNG EHLEKTRON.		<input checked="" type="checkbox"/>
	075	WO00062456	10-19-2000	SAMSUNG ELECTRONICS CO. LTD., KR.		<input type="checkbox"/>
	076	WO0126269A1	04-12-2001	SAMSUNG ELECTRONICS CO LTD [KR]		<input type="checkbox"/>
	077	WO02065664A2	08-22-2002	QUALCOMM INC [US]		<input type="checkbox"/>
	078	WO02082689A2	10-17-2002	MOTOROLA INC [US]		<input type="checkbox"/>
	079	WO0209992A1	12-12-2002	QUALCOMM INC [US]		<input type="checkbox"/>
	080	WO03028153A1	04-03-2003	ARRAYCOMM INC [US]		<input type="checkbox"/>
	081	WO03047140A1	06-05-2003	FUJITSU LIMITED.		<input type="checkbox"/>
	082	WO04002011	12-31-2003	QUALCOMM INC [US]		<input type="checkbox"/>
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	085	WO96035268	11-07-1996	QUALCOMM INCORPORATED.		<input type="checkbox"/>
	086	WO9824192A1	06-04-1998	TRW INC [US]		<input type="checkbox"/>
	087	WO9826523	06-18-1998	ERICSSON INC.		<input type="checkbox"/>
						<input type="checkbox"/>
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						<input type="checkbox"/>

NON PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ₂
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	091	ISERTE et al., "Joint beamforming strategies in OFDM-MIMO systems," 2002, sections 2 and 3, Department of Signal Theory and Communications.	<input type="checkbox"/>
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